

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
 Data File : PR034437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 13:47
 Operator : SM\SJ
 Sample : J6280-08DL 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:42:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.431	3.518	1750360	3647428	0.970	0.991
2)	SA Decachlor...	10.121	8.423	6097339	12074005	3.107	2.951
Target Compounds							
5)	L1 AR-1016-3	0.000	4.813	0	6683701	N.D.	66.929 #
6)	L1 AR-1016-4	0.000	4.813	0	6683701	N.D.	82.307 #
7)	L1 AR-1016-5	6.070	5.022	1691257	3644720	34.757	33.079
10)	L2 AR-1221-3	0.000	3.941	0	5966824	N.D.	75.994 #
11)	L3 AR-1232-1	0.000	3.941	0	5966824	N.D.	93.815 #
13)	L3 AR-1232-3	0.000	4.813	0	6683701	N.D.	175.394 #
14)	L3 AR-1232-4	0.000	4.853	0	1599807	N.D.	46.406 #
15)	L3 AR-1232-5	5.867	5.022	3040909	3644720	224.573	92.807 #
18)	L4 AR-1242-3	0.000	4.813	0	6683701	N.D.	83.680 #
19)	L4 AR-1242-4	0.000	4.853	0	1599807	N.D.	20.244 #
20)	L4 AR-1242-5	6.514	5.367	5205477	46772406	113.367	424.144 #
22)	L5 AR-1248-2	5.867	4.813	3040909	6683701	51.580	58.532
23)	L5 AR-1248-3	6.070	4.853	1691257	1599807	25.055	13.580 #
24)	L5 AR-1248-4	6.472	5.022	5559011	3644720	69.399	24.585 #
25)	L5 AR-1248-5	6.514	5.407	5205477	4018402	68.991	26.729 #
26)	L6 AR-1254-1	6.445	5.367	18034430	46772406	221.604	195.932
27)	L6 AR-1254-2	6.662	5.512	45227435	83287161	356.958	402.089
28)	L6 AR-1254-3	7.028	5.909	88693469	241.1E6	643.119	667.239
29)	L6 AR-1254-4	7.312	6.135	90205946	200.6E6	845.421	866.111
30)	L6 AR-1254-5	7.730	6.547	144.3E6	431.6E6	1262.519	1334.191
31)	L7 AR-1260-1	7.190	6.037	47444415	137.0E6	455.826	567.677
32)	L7 AR-1260-2	7.446	6.223	73557700	165.3E6	565.516	545.384
33)	L7 AR-1260-3	7.793	6.373	19685701	154.3E6	238.477	541.382 #
34)	L7 AR-1260-4	8.020	6.840	60590625	28508373	606.656	144.487 #
35)	L7 AR-1260-5	8.345	7.079	24487484	60518338	125.013	118.321
36)	L8 AR-1262-1	7.793	6.636	19685701	19042753	148.284	153.621
37)	L8 AR-1262-2	8.345	7.079	24487484	60518338	104.497	103.131
38)	L8 AR-1262-3	8.671	7.360	18824838	5342496	122.215	25.303 #
39)	L8 AR-1262-4	8.719	7.422	6058618	59016346	51.314	145.297 #
40)	L8 AR-1262-5	9.391	7.915	2264322	5448574	29.053	31.955
41)	L9 AR-1268-1	8.671	7.360	18824838	5342496	56.526	6.806 #
42)	L9 AR-1268-2	8.719	7.422	6058618	59016346	19.641	82.199 #
43)	L9 AR-1268-3	0.000	7.627	0	3331524	N.D.	5.878 #
44)	L9 AR-1268-4	9.391	7.915	2264322	5448574	21.827	24.094
45)	L9 AR-1268-5	9.792	8.188	3009643	7029124	3.697	3.850

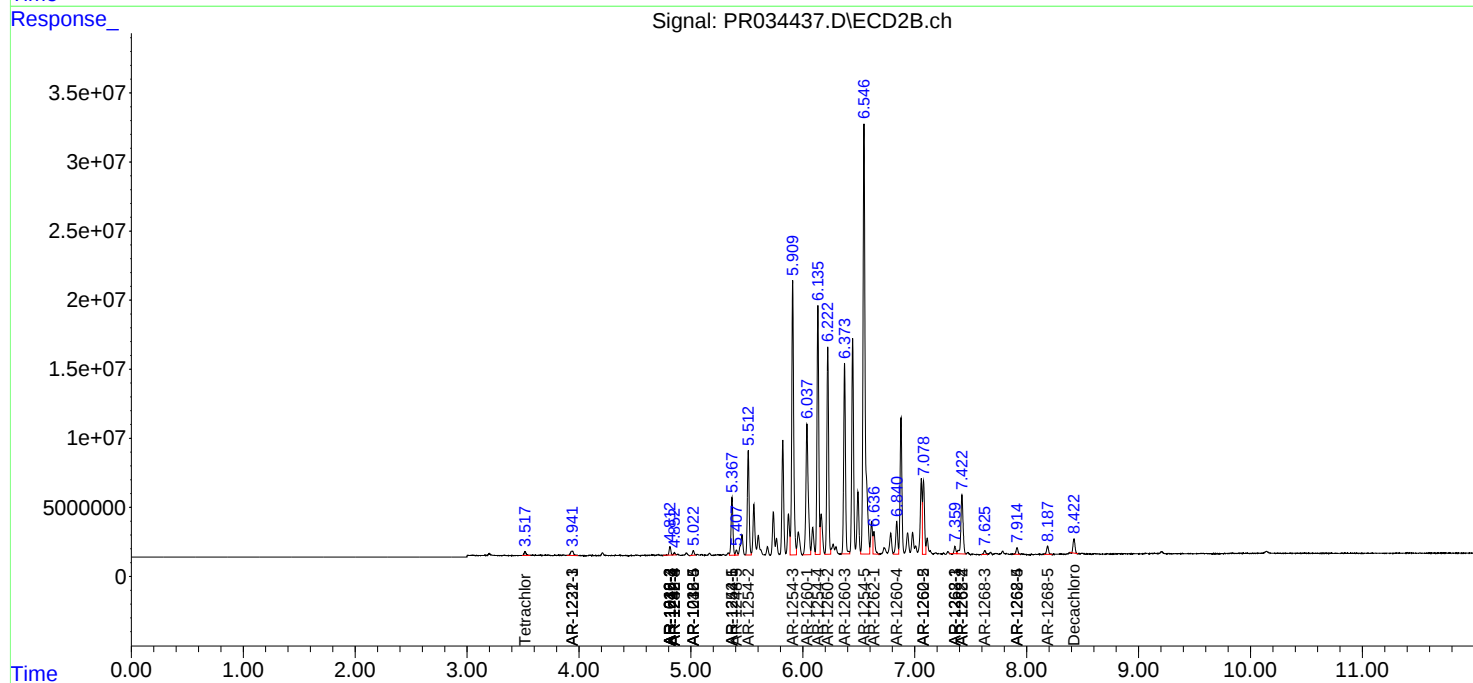
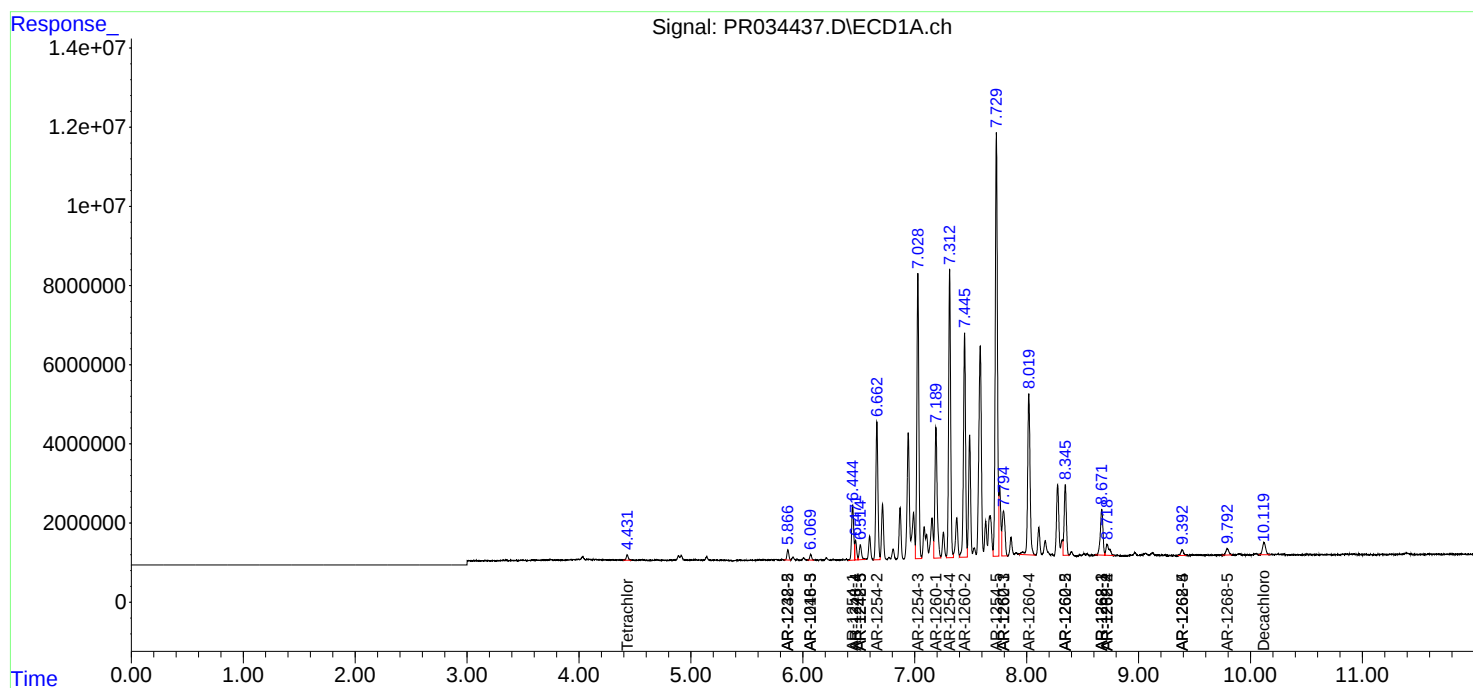
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

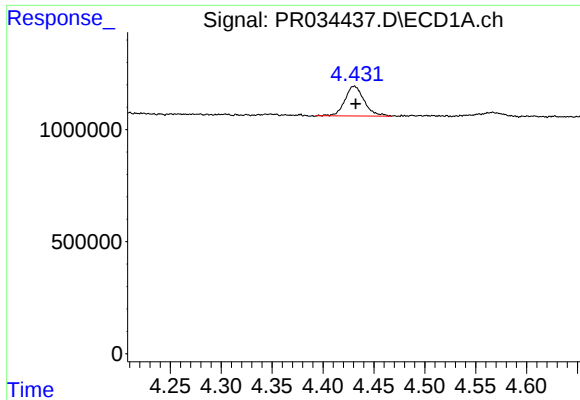
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
Data File : PR034437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 13:47
Operator : SM\SJ
Sample : J6280-08DL 20X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:42:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

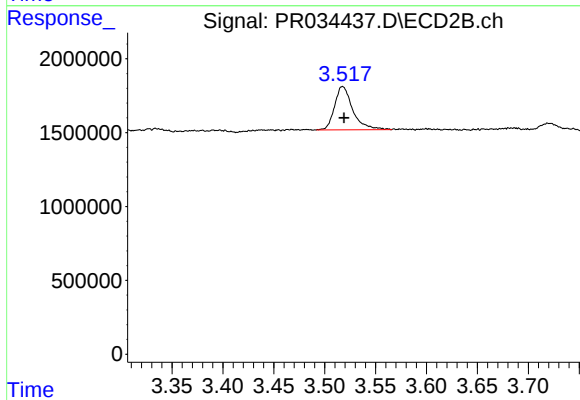




#1 Tetrachloro-m-xylene

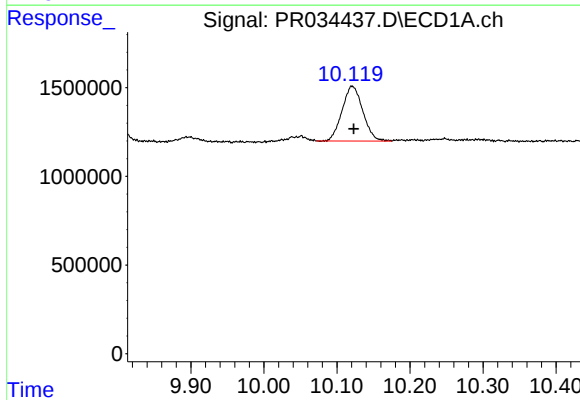
R.T.: 4.431 min
Delta R.T.: -0.001 min
Response: 1750360
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



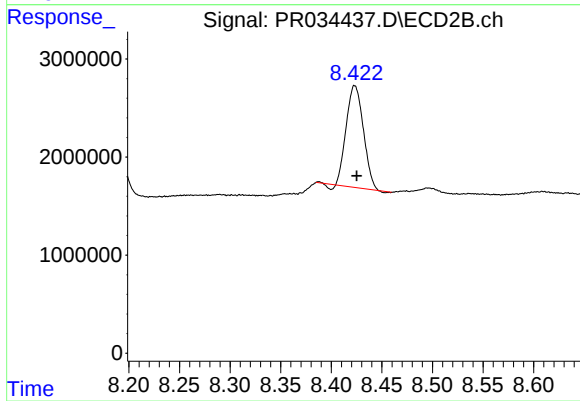
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.001 min
Response: 3647428
Conc: 0.99 ng/ml



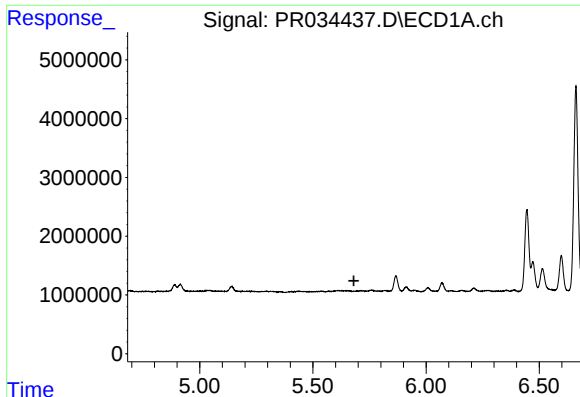
#2 Decachlorobiphenyl

R.T.: 10.121 min
Delta R.T.: -0.003 min
Response: 6097339
Conc: 3.11 ng/ml



#2 Decachlorobiphenyl

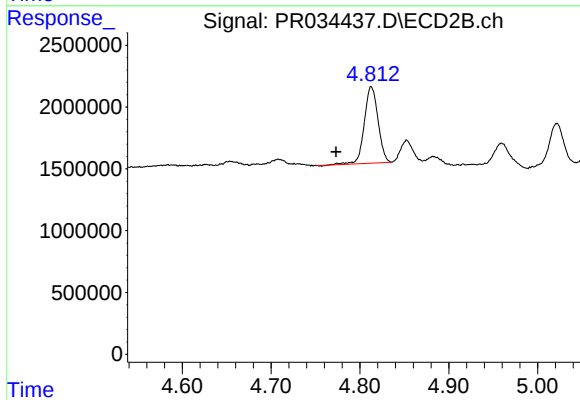
R.T.: 8.423 min
Delta R.T.: -0.002 min
Response: 12074005
Conc: 2.95 ng/ml



#5 AR-1016-3

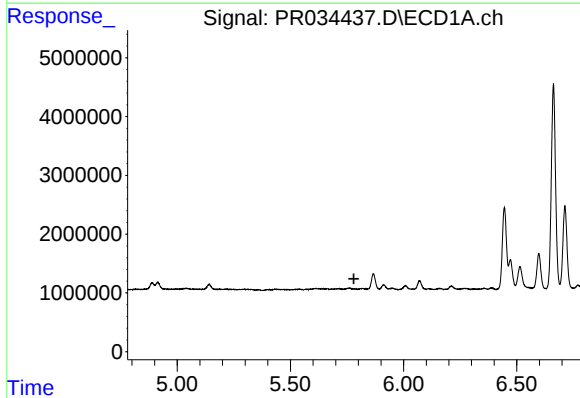
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



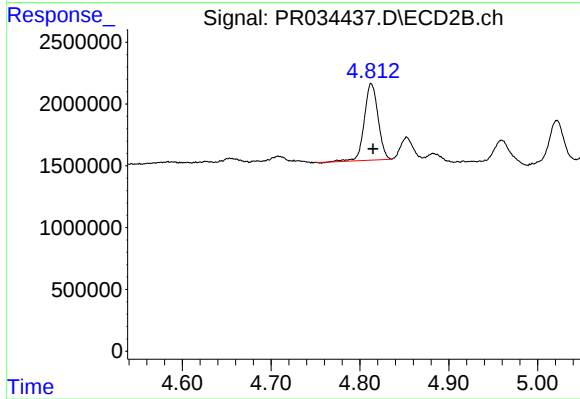
#5 AR-1016-3

R.T.: 4.813 min
Delta R.T.: 0.040 min
Response: 6683701
Conc: 66.93 ng/ml



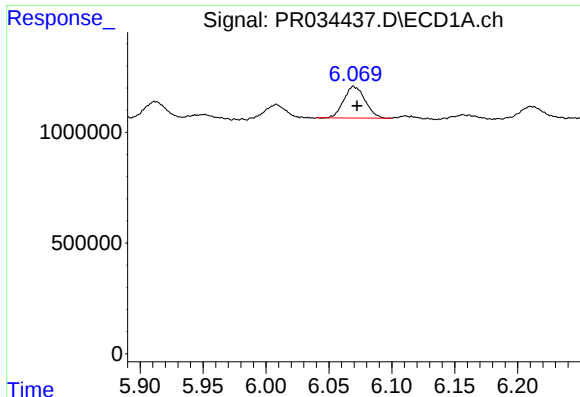
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

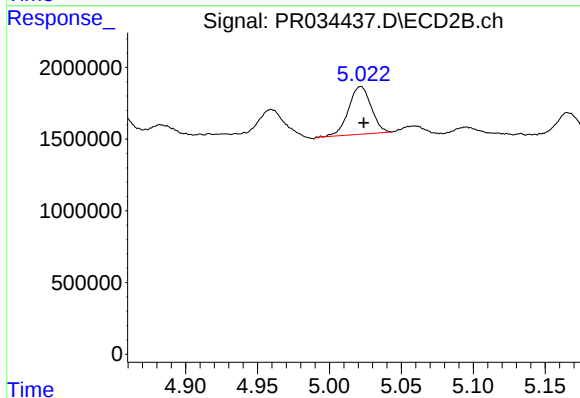
R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 6683701
Conc: 82.31 ng/ml



#7 AR-1016-5

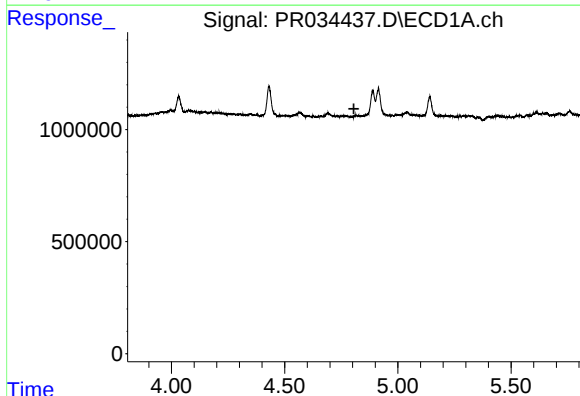
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 1691257
Conc: 34.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



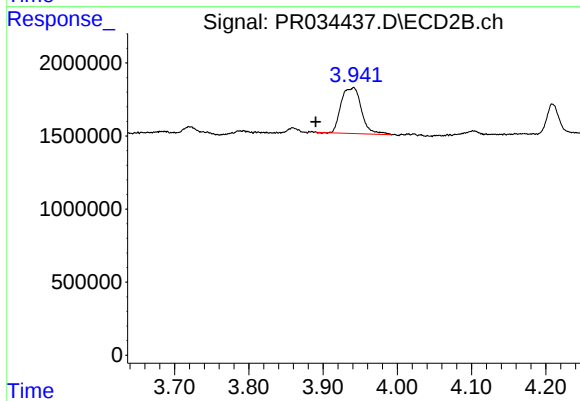
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 3644720
Conc: 33.08 ng/ml



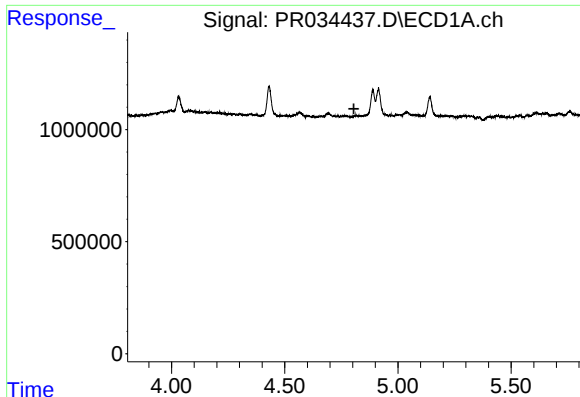
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

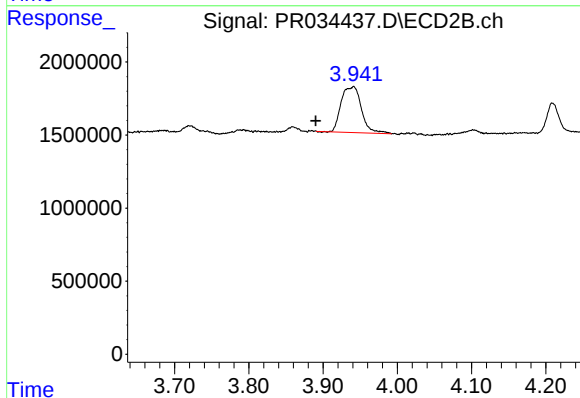
R.T.: 3.941 min
Delta R.T.: 0.051 min
Response: 5966824
Conc: 75.99 ng/ml



#11 AR-1232-1

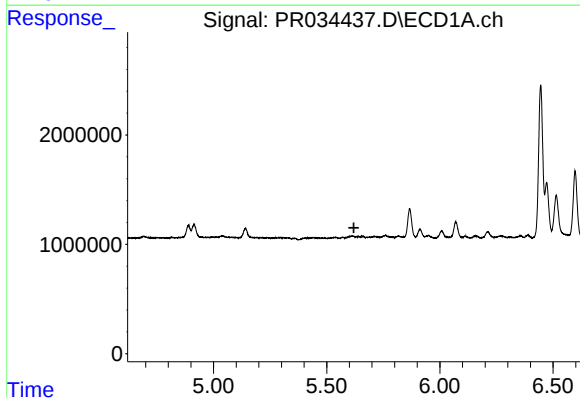
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



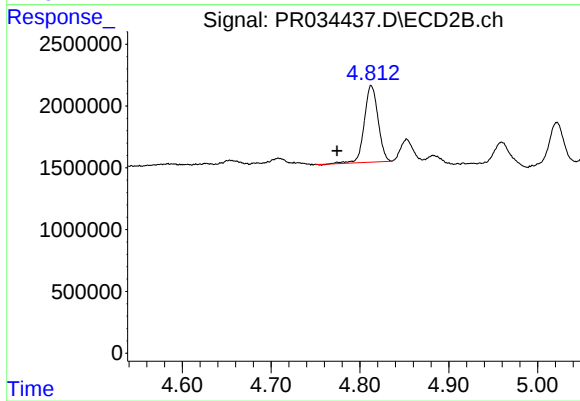
#11 AR-1232-1

R.T.: 3.941 min
Delta R.T.: 0.051 min
Response: 5966824
Conc: 93.81 ng/ml



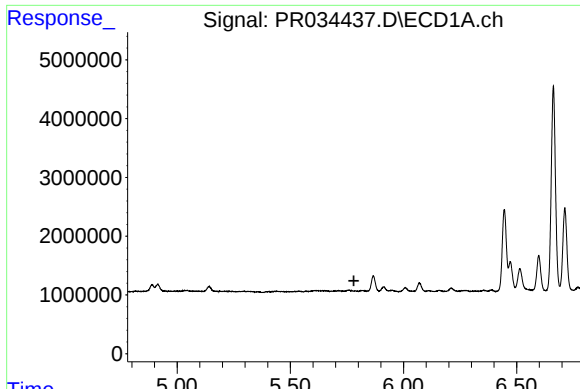
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

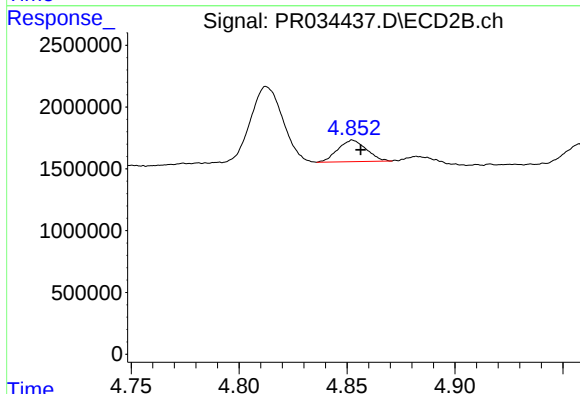
R.T.: 4.813 min
Delta R.T.: 0.039 min
Response: 6683701
Conc: 175.39 ng/ml



#14 AR-1232-4

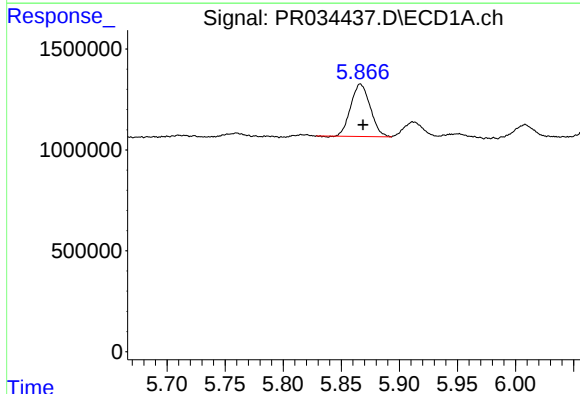
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



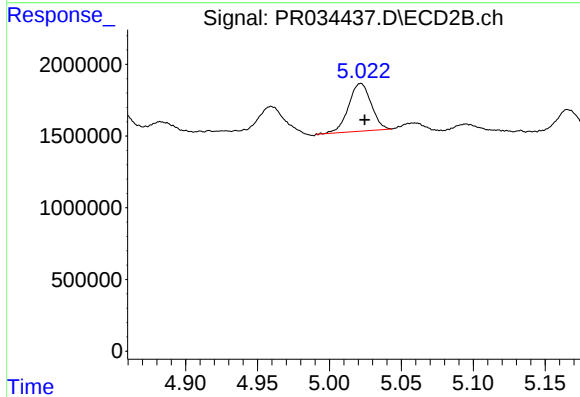
#14 AR-1232-4

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 1599807
Conc: 46.41 ng/ml



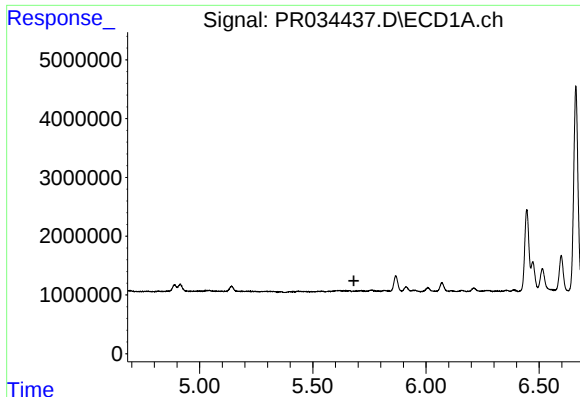
#15 AR-1232-5

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 3040909
Conc: 224.57 ng/ml



#15 AR-1232-5

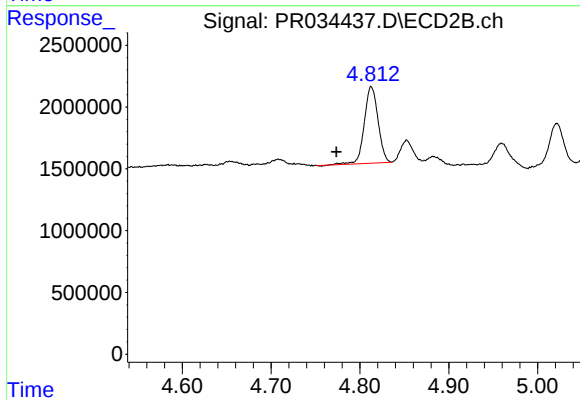
R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 3644720
Conc: 92.81 ng/ml



#18 AR-1242-3

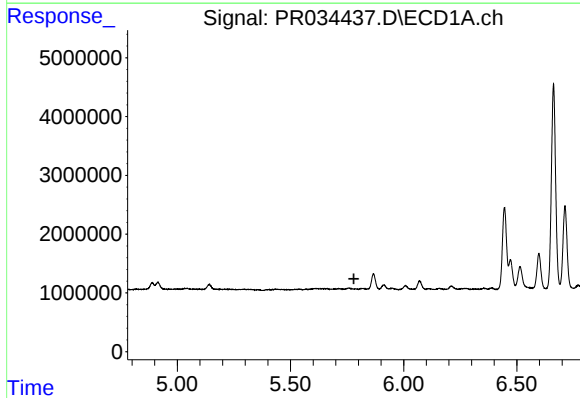
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



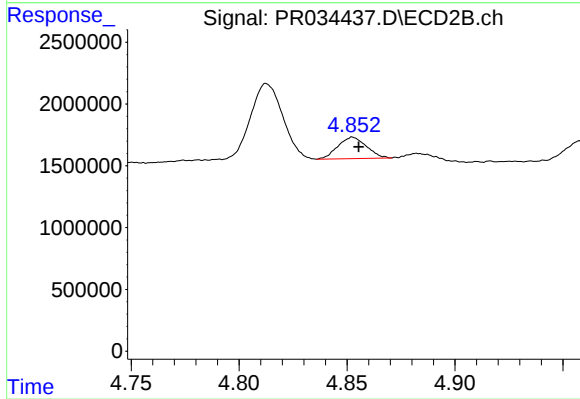
#18 AR-1242-3

R.T.: 4.813 min
Delta R.T.: 0.039 min
Response: 6683701
Conc: 83.68 ng/ml



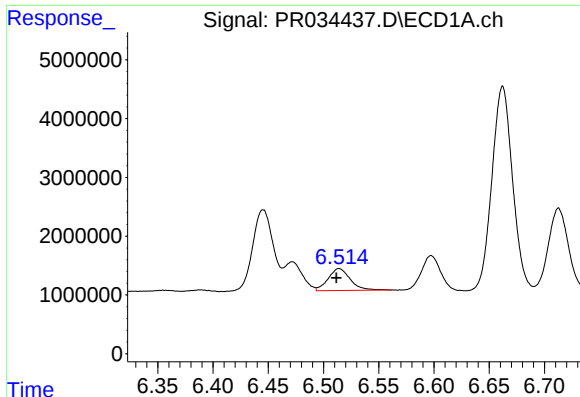
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

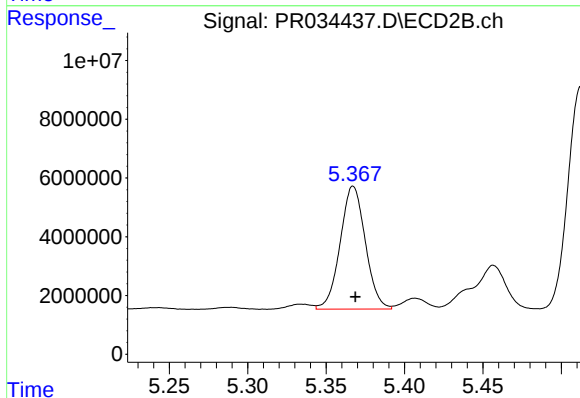
R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 1599807
Conc: 20.24 ng/ml



#20 AR-1242-5

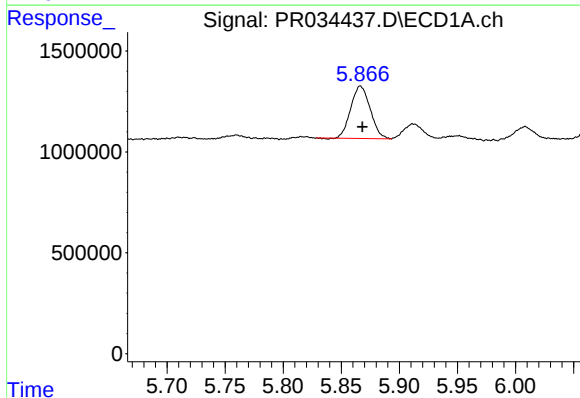
R.T.: 6.514 min
Delta R.T.: 0.002 min
Response: 5205477
Conc: 113.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



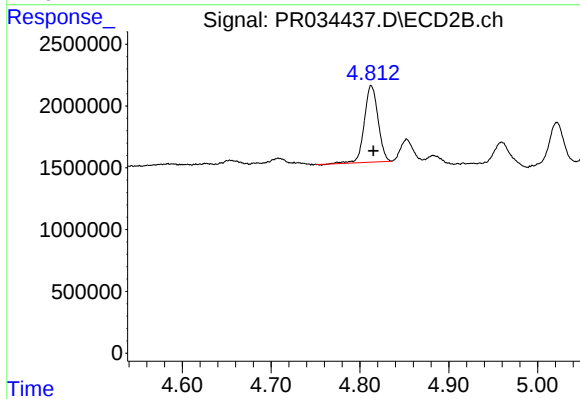
#20 AR-1242-5

R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 46772406
Conc: 424.14 ng/ml



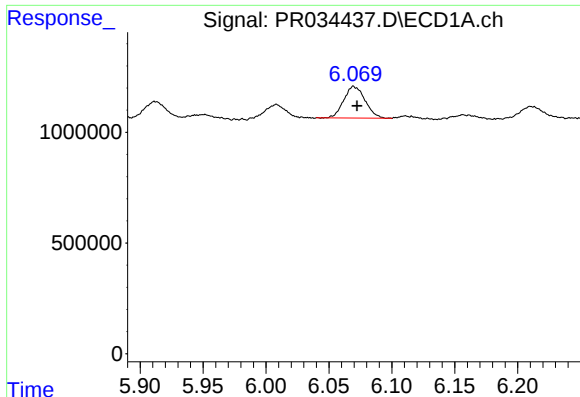
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 3040909
Conc: 51.58 ng/ml



#22 AR-1248-2

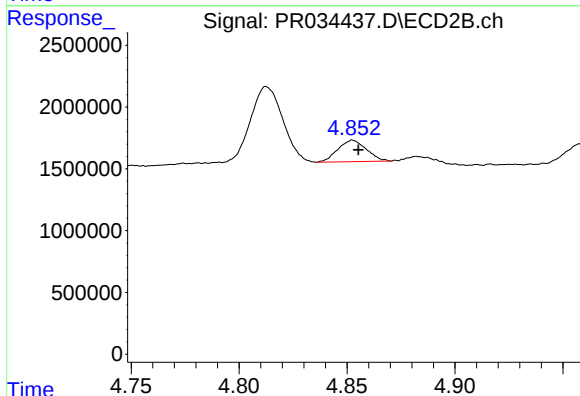
R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 6683701
Conc: 58.53 ng/ml



#23 AR-1248-3

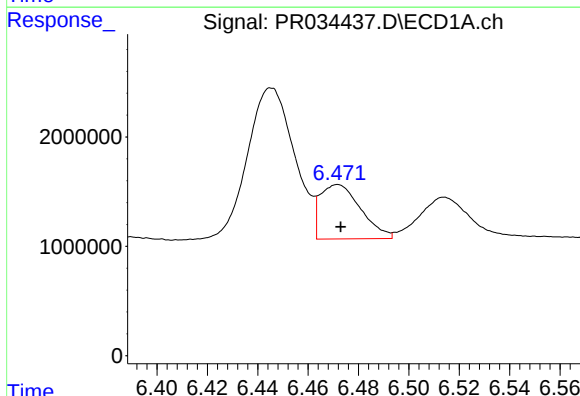
R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 1691257
Conc: 25.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



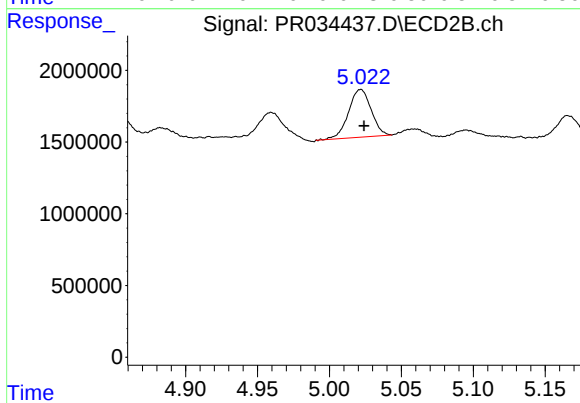
#23 AR-1248-3

R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 1599807
Conc: 13.58 ng/ml



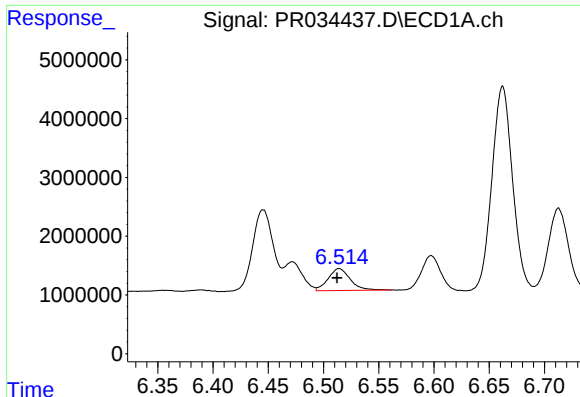
#24 AR-1248-4

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 5559011
Conc: 69.40 ng/ml



#24 AR-1248-4

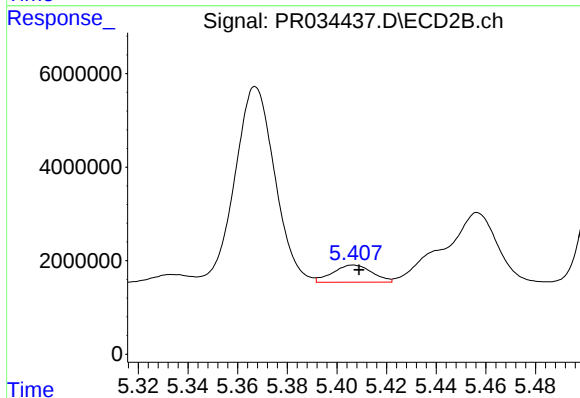
R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 3644720
Conc: 24.58 ng/ml



#25 AR-1248-5

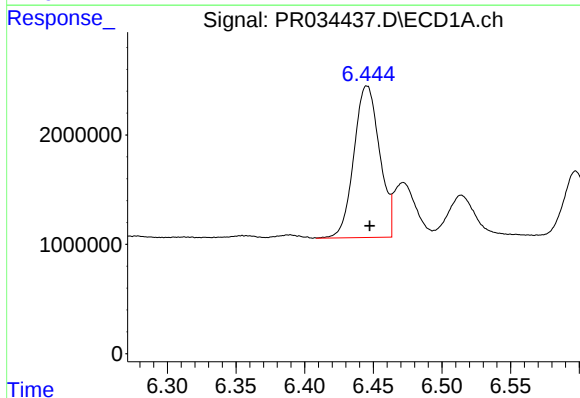
R.T.: 6.514 min
Delta R.T.: 0.002 min
Response: 5205477
Conc: 68.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



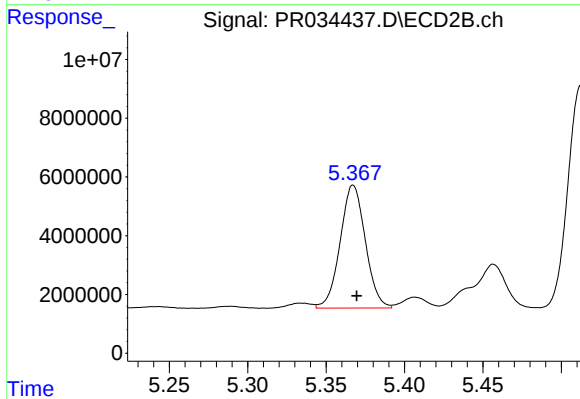
#25 AR-1248-5

R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 4018402
Conc: 26.73 ng/ml



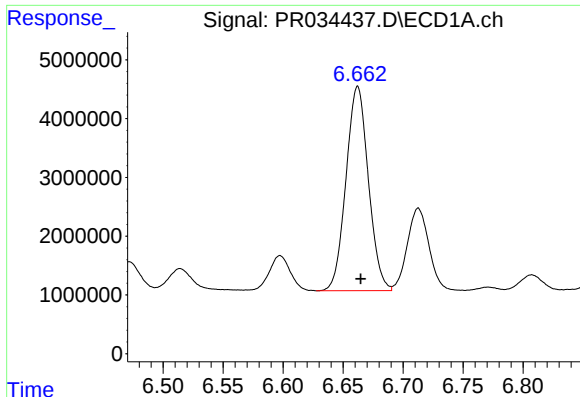
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 18034430
Conc: 221.60 ng/ml



#26 AR-1254-1

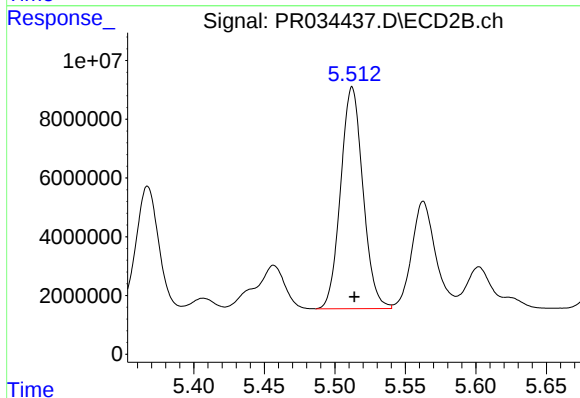
R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 46772406
Conc: 195.93 ng/ml



#27 AR-1254-2

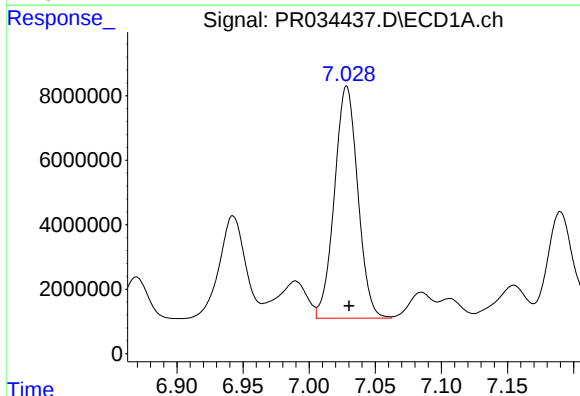
R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 45227435
Conc: 356.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



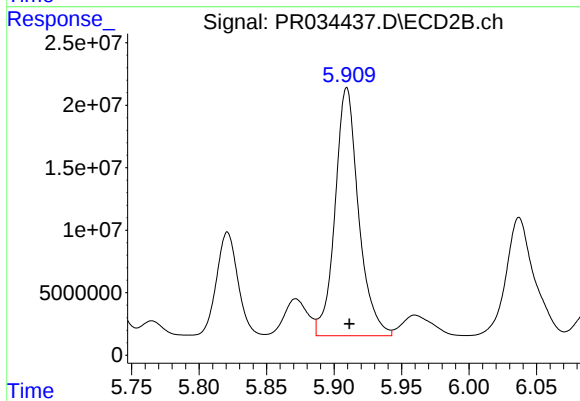
#27 AR-1254-2

R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 83287161
Conc: 402.09 ng/ml



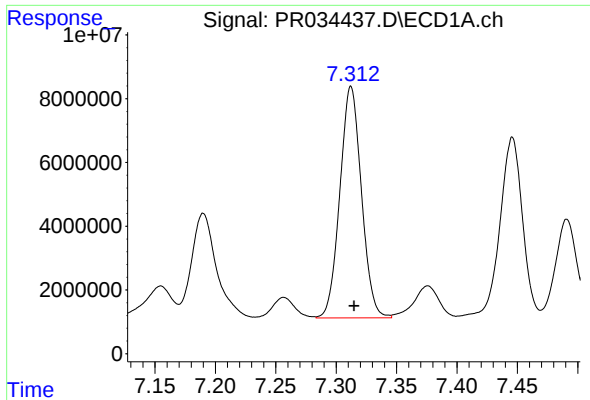
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 88693469
Conc: 643.12 ng/ml



#28 AR-1254-3

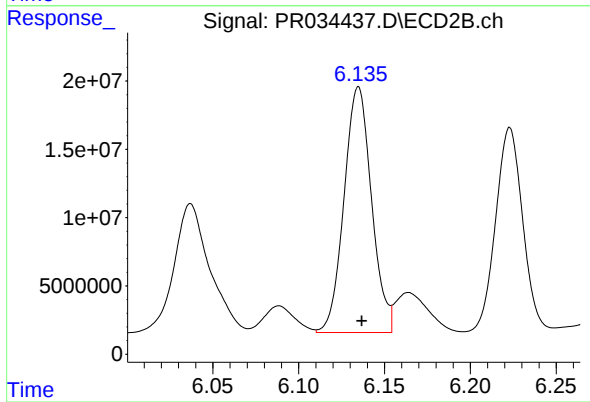
R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 241077067
Conc: 667.24 ng/ml



#29 AR-1254-4

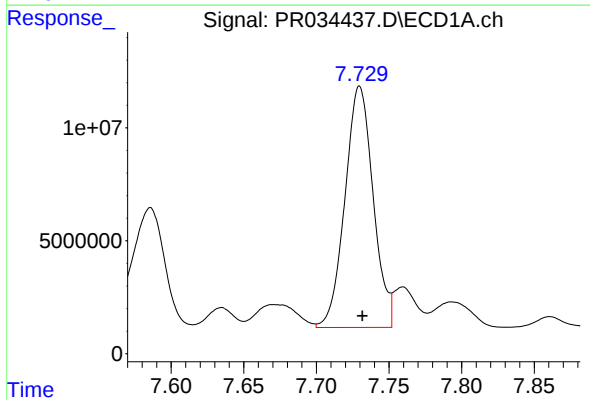
R.T.: 7.312 min
Delta R.T.: -0.003 min
Response: 90205946
Conc: 845.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



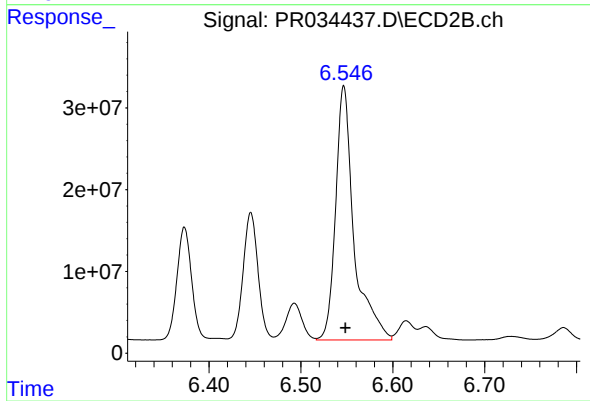
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 200557836
Conc: 866.11 ng/ml



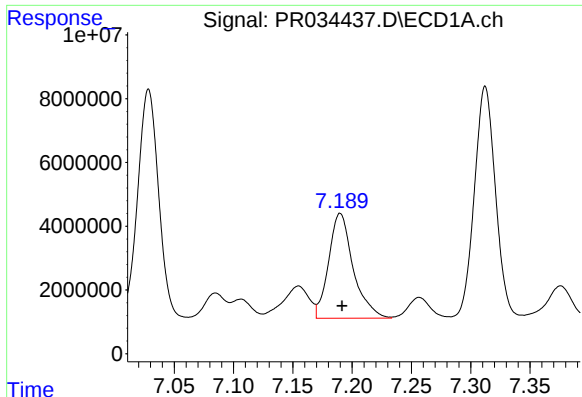
#30 AR-1254-5

R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 144283731
Conc: 1262.52 ng/ml



#30 AR-1254-5

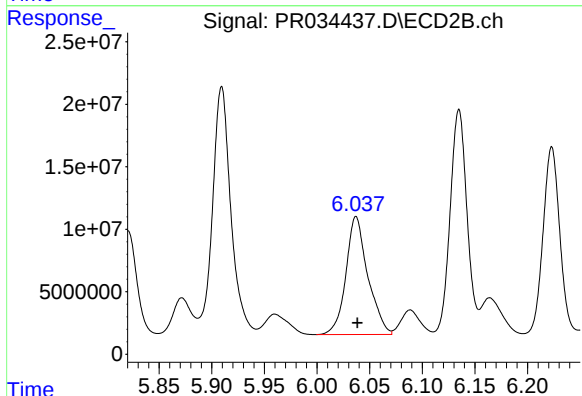
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 431573005
Conc: 1334.19 ng/ml



#31 AR-1260-1

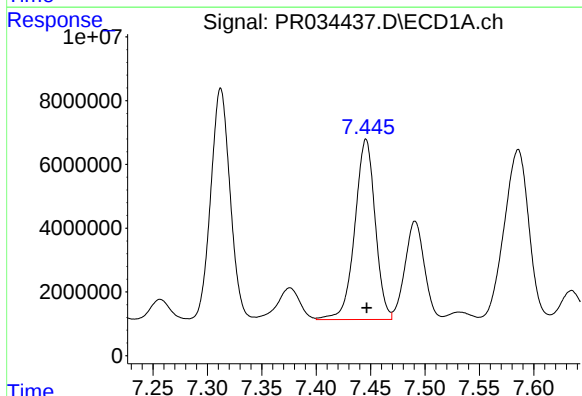
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 47444415
Conc: 455.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



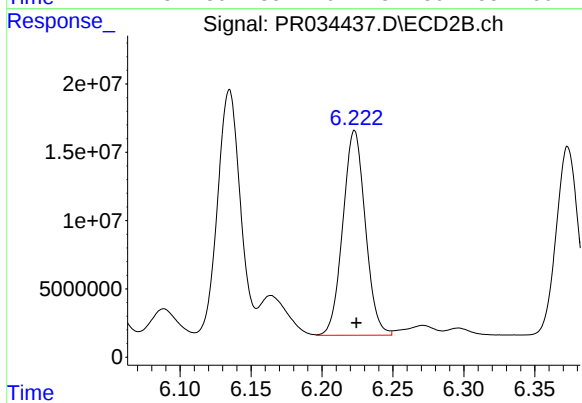
#31 AR-1260-1

R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 137017751
Conc: 567.68 ng/ml



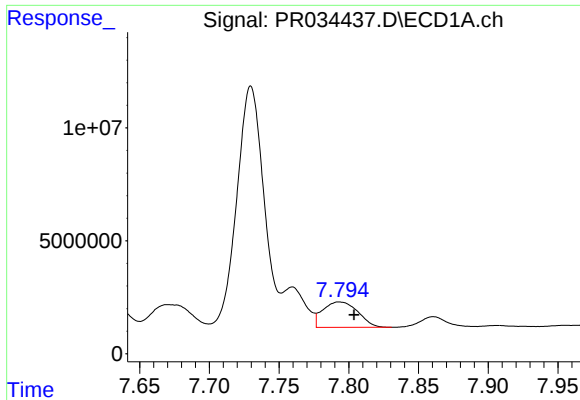
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 73557700
Conc: 565.52 ng/ml



#32 AR-1260-2

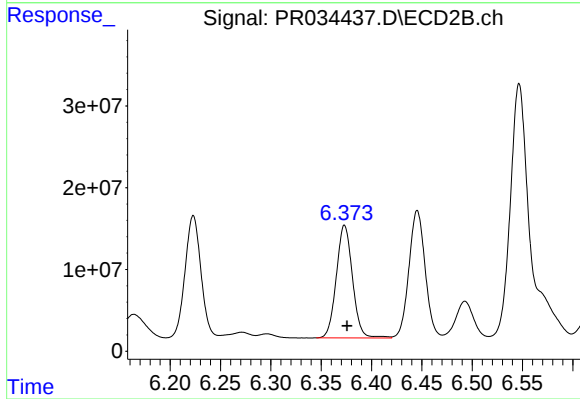
R.T.: 6.223 min
Delta R.T.: -0.001 min
Response: 165291200
Conc: 545.38 ng/ml



#33 AR-1260-3

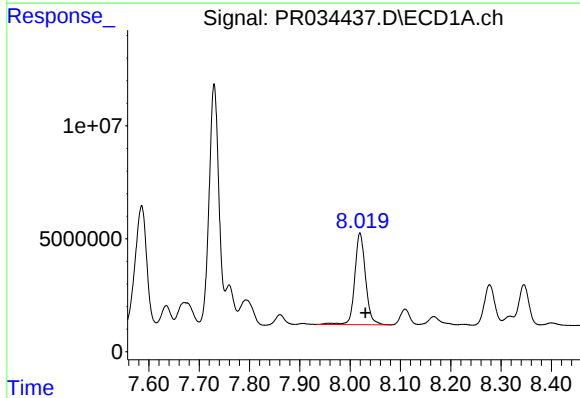
R.T.: 7.793 min
Delta R.T.: -0.011 min
Response: 19685701
Conc: 238.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



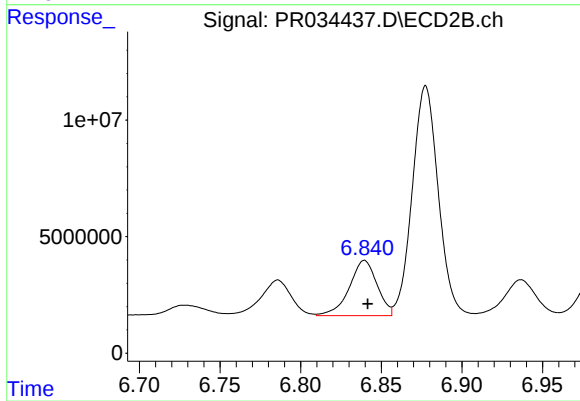
#33 AR-1260-3

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 154305042
Conc: 541.38 ng/ml



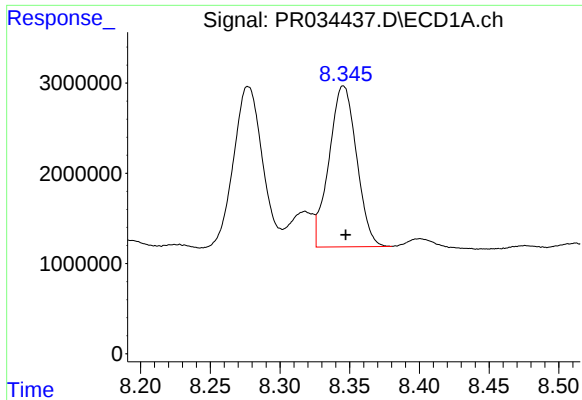
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.011 min
Response: 60590625
Conc: 606.66 ng/ml



#34 AR-1260-4

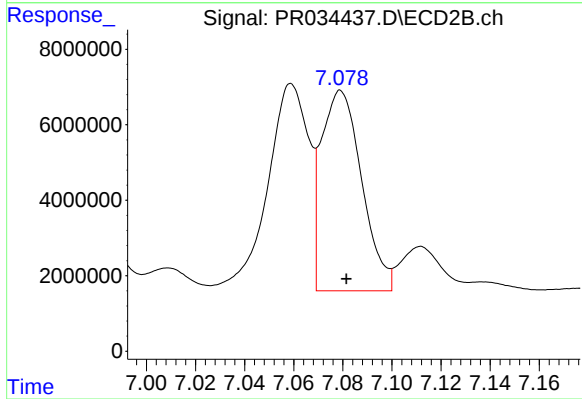
R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 28508373
Conc: 144.49 ng/ml



#35 AR-1260-5

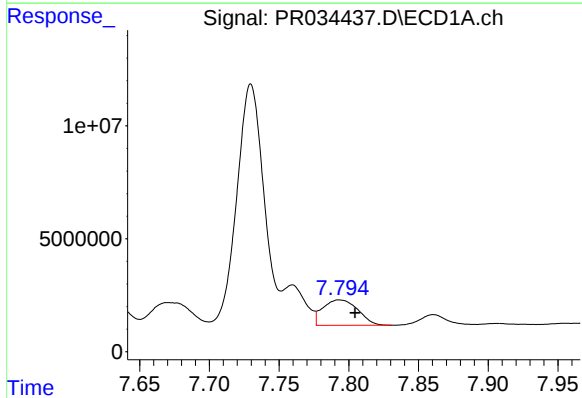
R.T.: 8.345 min
Delta R.T.: -0.002 min
Response: 24487484
Conc: 125.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



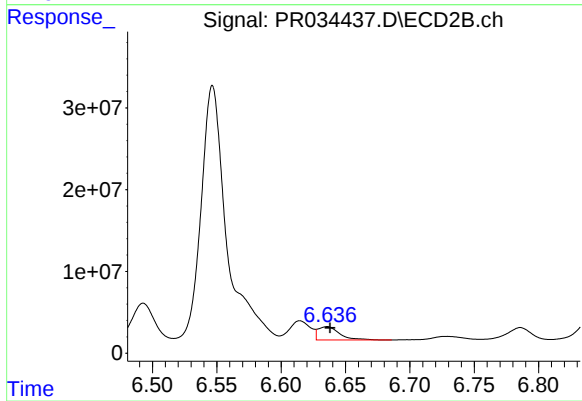
#35 AR-1260-5

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 60518338
Conc: 118.32 ng/ml



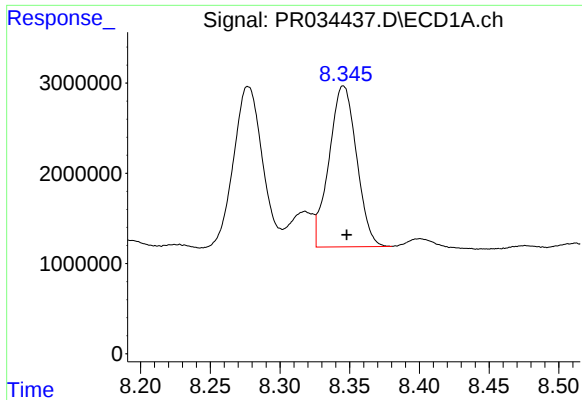
#36 AR-1262-1

R.T.: 7.793 min
Delta R.T.: -0.011 min
Response: 19685701
Conc: 148.28 ng/ml



#36 AR-1262-1

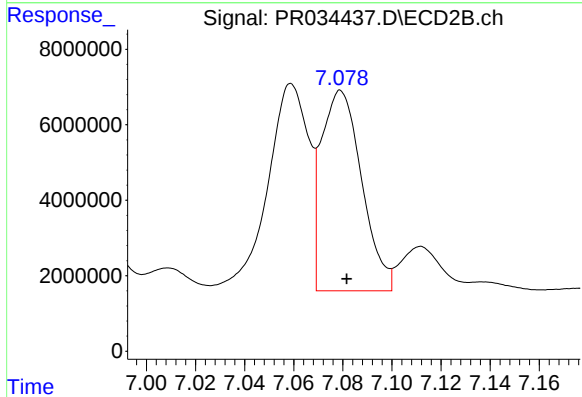
R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 19042753
Conc: 153.62 ng/ml



#37 AR-1262-2

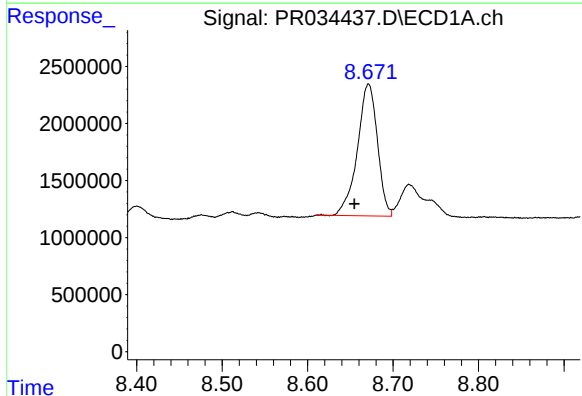
R.T.: 8.345 min
Delta R.T.: -0.002 min
Response: 24487484
Conc: 104.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



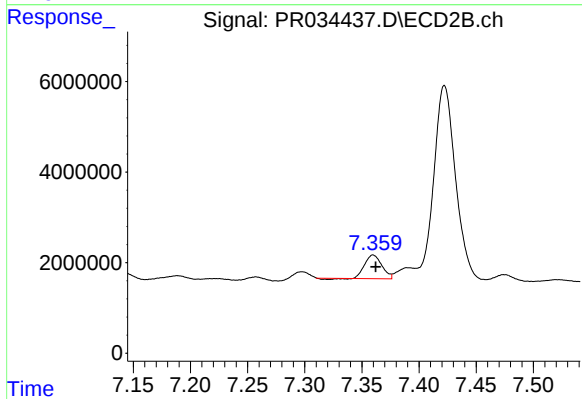
#37 AR-1262-2

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 60518338
Conc: 103.13 ng/ml



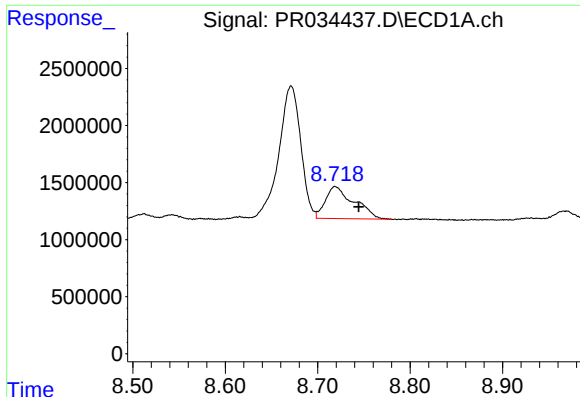
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: 0.016 min
Response: 18824838
Conc: 122.22 ng/ml



#38 AR-1262-3

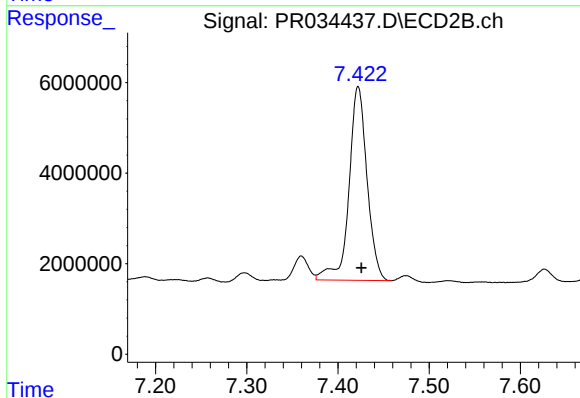
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 5342496
Conc: 25.30 ng/ml



#39 AR-1262-4

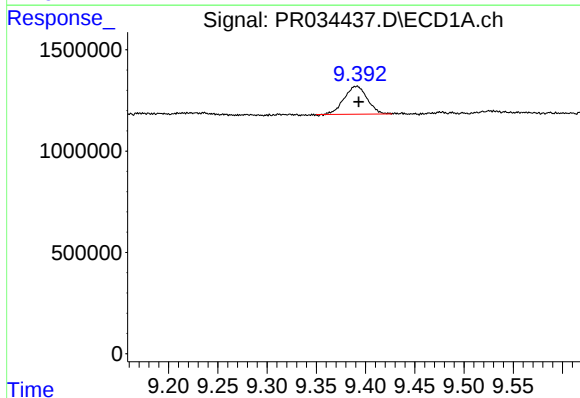
R.T.: 8.719 min
Delta R.T.: -0.026 min
Response: 6058618
Conc: 51.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



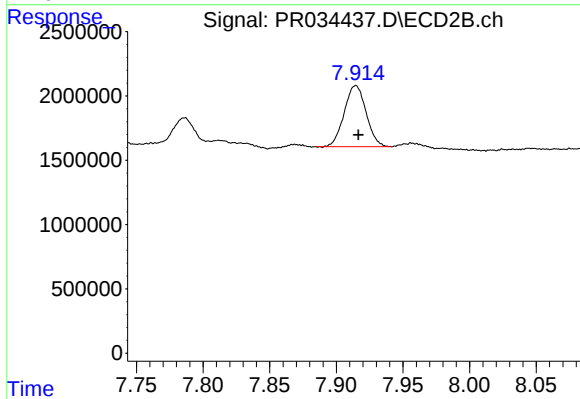
#39 AR-1262-4

R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 59016346
Conc: 145.30 ng/ml



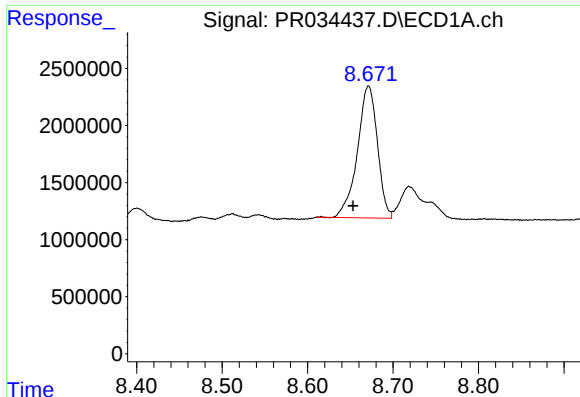
#40 AR-1262-5

R.T.: 9.391 min
Delta R.T.: -0.002 min
Response: 2264322
Conc: 29.05 ng/ml



#40 AR-1262-5

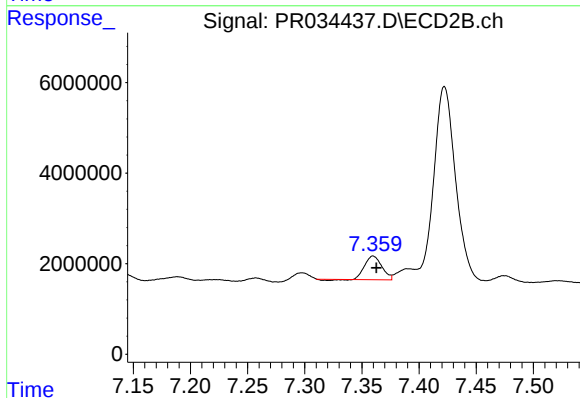
R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 5448574
Conc: 31.96 ng/ml



#41 AR-1268-1

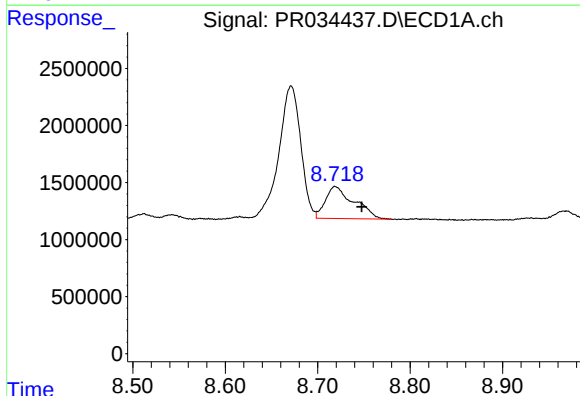
R.T.: 8.671 min
Delta R.T.: 0.018 min
Response: 18824838
Conc: 56.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



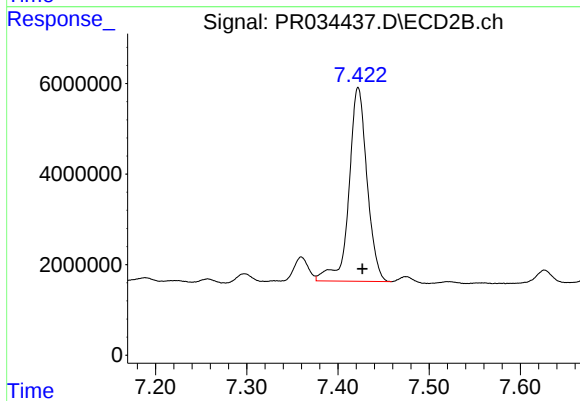
#41 AR-1268-1

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 5342496
Conc: 6.81 ng/ml



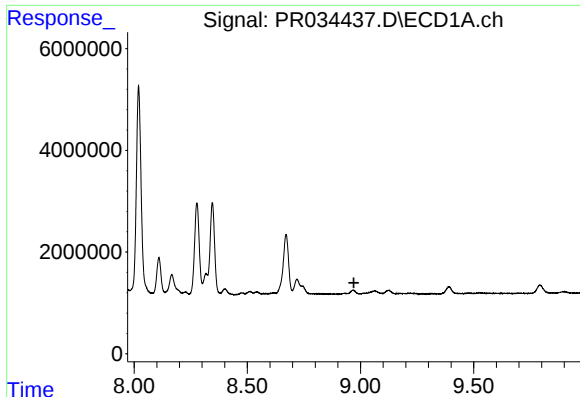
#42 AR-1268-2

R.T.: 8.719 min
Delta R.T.: -0.029 min
Response: 6058618
Conc: 19.64 ng/ml



#42 AR-1268-2

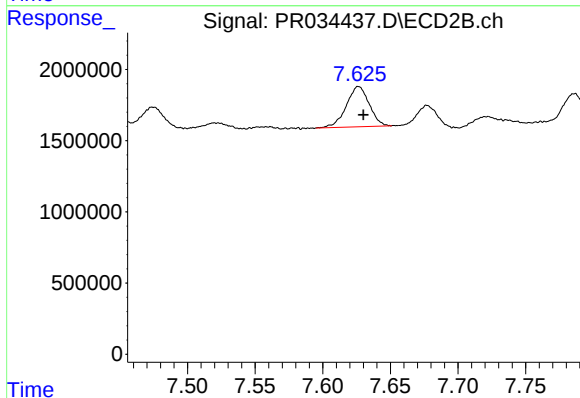
R.T.: 7.422 min
Delta R.T.: -0.005 min
Response: 59016346
Conc: 82.20 ng/ml



#43 AR-1268-3

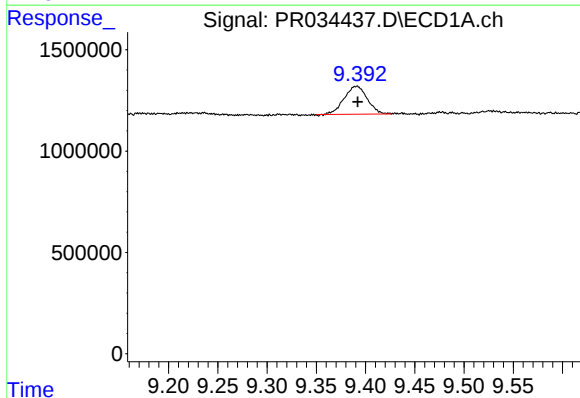
R.T.: 0.000 min
Exp R.T.: 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



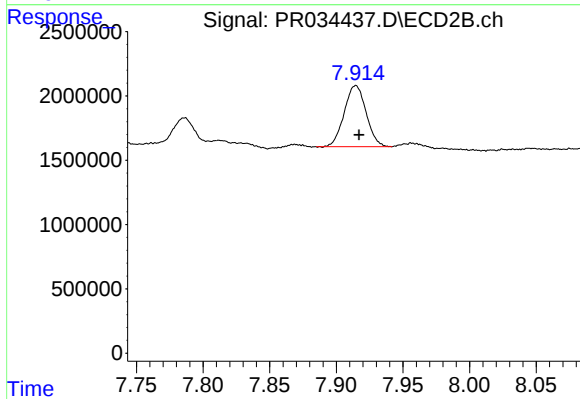
#43 AR-1268-3

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 3331524
Conc: 5.88 ng/ml



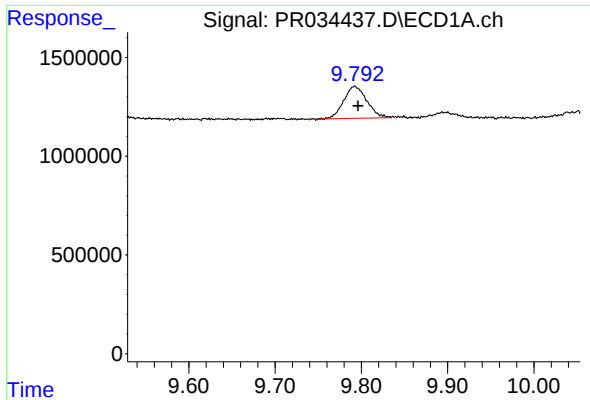
#44 AR-1268-4

R.T.: 9.391 min
Delta R.T.: -0.001 min
Response: 2264322
Conc: 21.83 ng/ml



#44 AR-1268-4

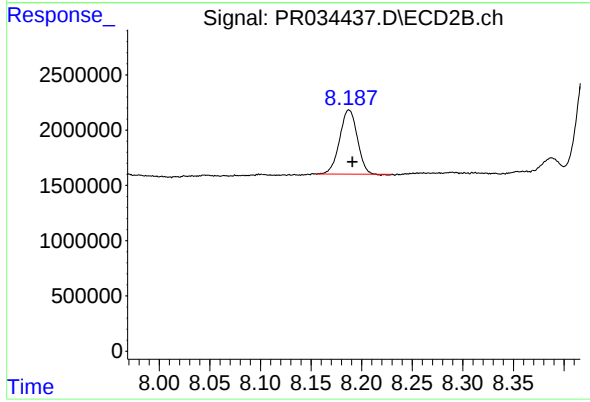
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 5448574
Conc: 24.09 ng/ml



#45 AR-1268-5

R.T.: 9.792 min
Delta R.T.: -0.004 min
Response: 3009643
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 7029124
Conc: 3.85 ng/ml